

ABSTRACT OF THE DISCLOSURE

The video server provides a service of lower quality than that of the service which a user demanded within the limits of a reservable bandwidth, when a bandwidth required for providing the service which a user has demanded cannot be reserved. Therefore, although quality is lower than the quality which a user demands, a service can be received at least when a user wants to receive the service. Therefore, a user's dissatisfaction can be released, as compared with the case where service is not provided at all.